

Improved interchanges

The WIS 441 Tri-County Project extends for six miles along US 10/WIS 441, from County CB to 1/2 mile east of Oneida Street. Although it was not part of the main corridor, the original study also included the 3-mile section of US 41 from the County II (Winchester Road) interchange to the County BB (Prospect Avenue) interchange.

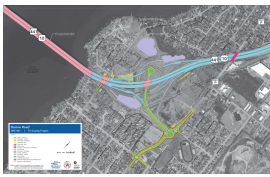


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{quickdown:1170} **US 41 interchange**

- Restoring missing ramp movements
 - Northbound US 41 to westbound US 10
 - Eastbound US 10 to northbound US 41
- Constructing a flyover freeway split for westbound US 10/WIS 441 to southbound US 41 to accommodate
- Constructing auxiliary lanes along northbound and southbound US 41 between US 10 and County
- Realigning a short segment of American Drive to accommodate the US 41 widening
- Constructing stormwater detention ponds to provide proper drainage



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Little Lake Butte des Morts crossing

- Adding a new parallel bridge south of the existing bridge to handle eastbound traffic with three thru
- Re-conditioning the existing bridge to handle westbound traffic
- Using more cost-effective concrete girders for new bridge with alternative bridge pier layout
- Provide overhead lighting on bridges across LLBDM to improve night visibility



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County P (Racine Road) interchange

- Constructing new US 10/WIS 441 bridges over Racine Road entrance and exit ramps and realigning
- Constructing a more traditional “diamond” style layout for westbound entrance and exit ramps, including
- Constructing a roundabout at the intersection of Racine Road with the interchange ramps
- Providing Right-in/Right-only access at 12th Street to address safety concerns due to the close proximity

- Constructing stormwater detention ponds to provide proper drainage



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County AP (Midway Road) interchange

- Constructing new US 10/WIS 441 bridges over Midway Road and realigning US 10/WIS 441 to flat
- Maintaining stop sign control at the Midway Road interchange entrance and exit ramps
- Reconstructing a portion of Midway Road in the interchange area
- Relocating large utility towers in the interchange area to accommodate flatter freeway alignment
- Constructing a stormwater detention pond to provide proper drainage



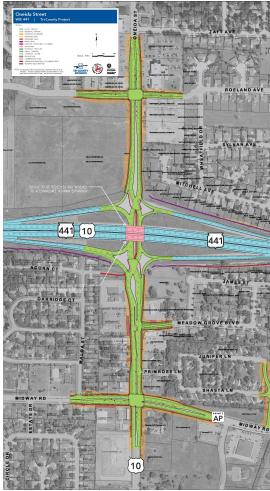
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WIS 47 (Appleton Road) interchange

- Widening US 10/WIS 441 bridges over Appleton Road to accommodate six lanes
- Adding turn lanes at ramp and crossroad intersections
- Constructing roundabouts at the intersections of Appleton Road with eastbound and westbound



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US 10 (Oneida Street) interchange

- Widening the WIS 441 bridges over Oneida Street to accommodate six lanes
- Transitioning from six-lane roadway to existing four-lane roadway east of the interchange
- Enhancing safety and mobility along Oneida Street by controlling access to Meadow Grove Boulevard
- Constructing a Diverging Diamond Interchange (DDI) to handle large volumes of US 10 ramp traffic
- Constructing a stormwater detention pond to meet needs of the existing municipal facilities